

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	22	(slot timeslot time adj slot) near2 (evaluat\$4) same (signal) near2 (level strength)	US-PGPUB; USPAT	OR	ON	2008/10/13 12:07
S2	14	S1 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 12:09
S3	100	(slot timeslot time adj slot) same (signal) near2 (level strength) same (reserv\$4)	US-PGPUB; USPAT	OR	ON	2008/10/13 12:11
S4	70	S3 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 12:11
S5	290	(slot timeslot time adj slot) near2 (evaluat\$4 determin\$4 measur\$4) same (signal) near2 (level strength)	US-PGPUB; USPAT	OR	ON	2008/10/13 12:11
S6	216	S5 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 12:12
S7	3	S6 same reserv\$4	US-PGPUB; USPAT	OR	ON	2008/10/13 12:12
S8	2	S7 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 12:12
S9	4943	(slot timeslot time adj slot) same (signal) near2 (level strength)	US-PGPUB; USPAT	OR	ON	2008/10/13 12:21
S10	6	S9 same (idle free available) near2 (slot timeslot time adj slot) same (reserv\$4)	US-PGPUB; USPAT	OR	ON	2008/10/13 12:22
S11	4	S10 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 12:22
S12	150	(timeslot time adj slot slot) same (violat\$4) same (stor\$4 sav\$4 buffering queuing)	US-PGPUB; USPAT	OR	ON	2008/10/13 12:25
S13	104	S12 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 12:33
S14	13	S13 and tdm\$2	US-PGPUB; USPAT	OR	ON	2008/10/13 12:34
S15	161	(timeslot time adj slot slot) same (violat\$4 nonconform \$4) same (stor\$4 sav\$4 buffering queuing)	US-PGPUB; USPAT	OR	ON	2008/10/13 12:37
S16	167	(timeslot time adj slot slot) same (violat\$4 nonconform\$4 non-conform\$4) same (stor \$4 sav\$4 buffering queuing)	US-PGPUB; USPAT	OR	ON	2008/10/13 12:37

S17	115	S16 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 12:37
S18	11	S17 not S13	US-PGPUB; USPAT	OR	ON	2008/10/13 12:37
S19	193	(timeslot time adj slot slot) same (violat\$4 nonconform\$4 non-conform\$4) same (stor \$4 sav\$4 buffering queuing memory)	US-PGPUB; USPAT	OR	ON	2008/10/13 12:38
S20	242	(timeslot time adj slot slot) same (violat\$4 nonconform\$4 non-conform\$4) same (stor \$4 sav\$4 buffer\$4 queu\$4 memory)	US-PGPUB; USPAT	OR	ON	2008/10/13 12:38
S21	164	S20 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 12:38
S22	19	S21 and tdm\$1	US-PGPUB; USPAT	OR	ON	2008/10/13 12:39
S23	301	(slot timeslot time adj slot) same (overridd\$4)	US-PGPUB; USPAT	OR	ON	2008/10/13 14:54
S24	226	S23 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 14:54
S25	12	(slot timeslot time adj slot) same (overridd\$4) same (reserv\$4)	US-PGPUB; USPAT	OR	ON	2008/10/13 14:55
S26	4	S25 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 14:55
S27	55	(slot timeslot time adj slot) same (overrid\$4) same (reserv\$4)	US-PGPUB; USPAT	OR	ON	2008/10/13 14:57
S28	35	S27 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 14:57
S29	1819	(time adj slot timeslot slot) same (interval period) near2 (allocat\$4 select\$4)	US-PGPUB; USPAT	OR	ON	2008/10/13 14:59
S30	8	S29 same (overrid\$4 eras\$4 deallocat\$4)	US-PGPUB; USPAT	OR	ON	2008/10/13 15:00
S31	5	S30 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 15:00
S32	56	(time adj slot timeslot slot) same (interval period) near2 (allocat\$4 select\$4) same (priority)	US-PGPUB; USPAT	OR	ON	2008/10/13 15:07
S33	40	S32 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 15:07
S34	241	(time adj slot timeslot slot) same (reallocat\$4 reassign \$4) same (priority)	US-PGPUB; USPAT	OR	ON	2008/10/13 15:08
S35	117	S34 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 15:08

S36	116	(allocat\$4 assign\$4) same (timeslot time adj slot slot) same (seize)	US-PGPUB; USPAT	OR	ON	2008/10/13 16:03
S37	101	S36 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 16:04
S38	1	(US-5931964-\$) did	USPAT	OR	ON	2008/10/13 16:48
S39	146	(violat\$4) same (stor\$4 sav \$4) same (timeslot slot time adj slot)	US-PGPUB; USPAT	OR	ON	2008/10/13 16:50
S40	101	S39 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 16:50
S41	10	S40 and (tdm\$1)	US-PGPUB; USPAT	OR	ON	2008/10/13 16:50
S42	1054	(violation) near4 (memory storage)	US-PGPUB; USPAT	OR	ON	2008/10/13 18:24
S43	36232	tdma	US-PGPUB; USPAT	OR	ON	2008/10/13 18:24
S44	12	S42 and S43	US-PGPUB; USPAT	OR	ON	2008/10/13 18:24
S45	11	S44 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 18:24
S46	3	(violat\$4) same (storag\$4 memory buffer queue fifo) same tdma	US-PGPUB; USPAT	OR	ON	2008/10/13 18:26
S47	1	S46 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 18:26
S48	57	(violat\$4 exceed\$4) same (storag\$4 memory buffer queue fifo) same tdma	US-PGPUB; USPAT	OR	ON	2008/10/13 18:26
S49	43	S48 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 18:26
S50	78	(violat\$4 exceed\$4) same (storag\$4 memory buffer queue fifo table database data adj base) same tdma	US-PGPUB; USPAT	OR	ON	2008/10/13 18:33
S51	55	S50 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 18:33
S52	12	S51 not S49	US-PGPUB; USPAT	OR	ON	2008/10/13 18:33
S53	39	(time adj slot timeslot) same (seize) same (allocated reserved)	US-PGPUB; USPAT	OR	ON	2008/10/13 18:35
S54	29	S53 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 18:35
S55	0	(conflict collision) near2 (avoid\$5) same (rereserv\$4)	US-PGPUB; USPAT	OR	ON	2008/10/13 18:53
S56	501	(conflict collision) near2 (avoid\$5) same (reserv\$4)	US-PGPUB; USPAT	OR	ON	2008/10/13 18:53

S57	105	S56 same (timeslot time adj slot slot)	US-PGPUB; USPAT	OR	ON	2008/10/13 18:54
S58	63	S57 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 18:54
S59	48	(conflict collision) near2 (avoid\$5) same (reserv\$4) same (different)	US-PGPUB; USPAT	OR	ON	2008/10/13 18:58
S60	18	S59 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 18:59
S61	9139	(violat\$4 exceed\$4) same (storing saving record\$4) near2 (memory storage buffer \$4 queue\$4 table database data adj base)	US-PGPUB; USPAT	OR	ON	2008/10/13 19:03
S62	4302	S61 same (determin\$4 judg \$4 calculat\$4 monitor\$4)	US-PGPUB; USPAT	OR	ON	2008/10/13 19:03
S63	118	S62 and tdma	US-PGPUB; USPAT	OR	ON	2008/10/13 19:04
S64	70	S63 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 19:04
S65	799	(violat\$4) same (storing saving record\$4) near2 (memory storage buffer\$4 queue\$4 table database data adj base)	US-PGPUB; USPAT	OR	ON	2008/10/13 19:10
S66	19	S65 and tdma	US-PGPUB; USPAT	OR	ON	2008/10/13 19:10
S67	10	S66 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 19:10
S69	9	(timeslot time adj slot slot) near2 (allocat\$4 assign\$5) same (reserv\$4) same (seiz \$3)	US-PGPUB; USPAT	OR	ON	2008/10/13 19:14
S70	9	S69 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 19:14
S71	15	(timeslot time adj slot slot) same (allocat\$4 assign\$5) same (reserv\$4) same (seiz \$3)	US-PGPUB; USPAT	OR	ON	2008/10/13 19:16
S72	15	S71 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 19:16
S73	3108	(timeslot time adj slot slot) same (allocat\$4 assign\$5) same (reserv\$4)	US-PGPUB; USPAT	OR	ON	2008/10/13 19:17
S74	3108	S73 same (re-reserv\$4 reserv \$4)	US-PGPUB; USPAT	OR	ON	2008/10/13 19:17
S75	3	S73 same (re-reserv\$4 rereserv\$4)	US-PGPUB; USPAT	OR	ON	2008/10/13 19:18
S76	2	S75 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 19:18

S77	271	(timeslot time adj slot slot) same (allocat\$4 assign\$5) same (reserv\$4) same (collision conflict\$4)	US-PGPUB; USPAT	OR	ON	2008/10/13 19:18
S78	190	S77 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 19:18
S79	72	S77 same avoid\$4	US-PGPUB; USPAT	OR	ON	2008/10/13 19:19
S80	42	S79 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 19:19
S81	27	(timeslot time adj slot slot) same (allocat\$4 assign\$5) same (reserv\$4) same (compet\$4)	US-PGPUB; USPAT	OR	ON	2008/10/13 19:22
S82	12	S81 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/13 19:22
S83	1	"6798761".pn.	US-PGPUB; USPAT	OR	ON	2008/10/14 06:11
S87	106	(signal) near2 (level strength) same (timeslot time adj slot slot) same (threshold) same (free available idle)	US-PGPUB; USPAT	OR	ON	2008/10/14 06:29
S88	77	S87 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 06:29
S89	10	sotdma	US-PGPUB; USPAT	OR	ON	2008/10/14 06:36
S90	3	S89 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 06:36
S91	36283	\$3tdma	US-PGPUB; USPAT	OR	ON	2008/10/14 06:38
S92	2992	S91 and (exceed\$4 violat\$4 polic\$4) same (memory storage table database data adj base)	US-PGPUB; USPAT	OR	ON	2008/10/14 06:39
S93	456	S91 and (exceed\$4 violat\$4 polic\$4) same (memory storage table database data adj base) same (compar\$4)	US-PGPUB; USPAT	OR	ON	2008/10/14 06:40
S94	236	S93 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 06:40
S95	10952	(violat\$4 exceed\$4) same (storing buffering queuing) same (table database data adj base memory queue fifo buffer)	US-PGPUB; USPAT	OR	ON	2008/10/14 06:47
S96	401	S91 and S95	US-PGPUB; USPAT	OR	ON	2008/10/14 06:47
S97	189	S96 and (@ad<"20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 06:47

S98	141	S97 not S94	US-PGPUB; USPAT	OR	ON	2008/10/14 06:47
S99	135	(violation) near3 (storing saving buffering queuing)	US-PGPUB; USPAT	OR	ON	2008/10/14 06:50
S100	82	S99 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 06:51
S101	15	S100 and td\$2	US-PGPUB; USPAT	OR	ON	2008/10/14 06:52
S102	21390	poli\$4 same (stor\$4 queu\$4 buffer\$4 sav\$4) same (table database data adj base memory storage fifo queue)	US-PGPUB; USPAT	OR	ON	2008/10/14 06:56
S103	333	S102 same (timeslot time adj slot slot)	US-PGPUB; USPAT	OR	ON	2008/10/14 06:57
S104	158	S103 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 06:57
S105	790	poli\$4 same (stor\$4 queu\$4 buffer\$4 sav\$4) same (table database data adj base memory storage fifo queue)	US-PGPUB; USPAT	OR	ON	2008/10/14 06:57
S106	28	S105 same (timeslot time adj slot slot)	US-PGPUB; USPAT	OR	ON	2008/10/14 06:58
S107	17	S106 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 06:58
S108	199	(signal) near2 (level strength) same (timeslot time adj slot slot) same (times same (free available idle) near2 (slot timeslot time adj slot)	US-PGPUB; USPAT	OR	ON	2008/10/14 07:01
S109	154	S108 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 07:01
S111	5	(signal) near2 (level strength) same (free available idle) near2 (slot timeslot time adj slot) same (compar\$4) near2 (threshold)	US-PGPUB; USPAT	OR	ON	2008/10/14 07:06
S112	2	S111 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 07:07
S113	1	(signal) near2 (level strength) same (free available idle) near2 (slot timeslot time adj slot) near2 (determin\$4 judg\$4) same reserv\$4	US-PGPUB; USPAT	OR	ON	2008/10/14 07:11
S114	1	rss\$4 same (free available idle) near2 (slot timeslot time adj slot) near2 (determin\$4 judg \$4) same reserv\$4	US-PGPUB; USPAT	OR	ON	2008/10/14 07:11

S115	1	rssl same (free available idle) near2 (slot timeslot time adj slot) same reserv\$4	US-PGPUB; USPAT	OR	ON	2008/10/14 07:11
S116	33	rssl same (free available idle) same reserv\$4	US-PGPUB; USPAT	OR	ON	2008/10/14 07:12
S117	17	S106 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 07:12
S118	28	S116 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 07:12
S119	82	rssl same reserv\$4	US-PGPUB; USPAT	OR	ON	2008/10/14 07:13
S120	49	S119 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 07:14
S121	21	S120 not S118	US-PGPUB; USPAT	OR	ON	2008/10/14 07:14
S122	72	rssl same (free available idle) near2 (slot timeslot time adj slot)	US-PGPUB; USPAT	OR	ON	2008/10/14 07:15
S123	43	S122 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 07:15
S124	16	(rssl) near2 (evaluat\$4 measur\$4) same (free available idle) near2 (slot time adj slot timeslot)	US-PGPUB; USPAT	OR	ON	2008/10/14 07:37
S125	12	S124 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 07:37
S126	72	(rssl) same (free available idle) near2 (slot time adj slot timeslot)	US-PGPUB; USPAT	OR	ON	2008/10/14 07:38
S127	43	S126 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 07:38
S128	31	S127 not S125	US-PGPUB; USPAT	OR	ON	2008/10/14 07:39
S129	1	(US-6570861-\$).did.	USPAT	OR	ON	2008/10/14 07:49
S130	3835	(violation) same (table database data adj base memory storage)	USPAT	OR	ON	2008/10/14 07:54
S131	39	S130 same (timeslot time adj slot slot)	USPAT	OR	ON	2008/10/14 07:54
S132	37	S131 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 07:54
S133	6537	(violat\$4) same (table database data adj base memory storage)	USPAT	OR	ON	2008/10/14 07:56
S134	118	S133 same (timeslot time adj slot slot)	USPAT	OR	ON	2008/10/14 07:56
S135	3	non-compliant\$4 same (timeslot time adj slot)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:00

S136	344	(violat\$4) same (timeslot time adj slot)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:02
S137	235	S136 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 08:02
S138	76	(violat\$4) same (timeslot time adj slot) same (set list)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:07
S139	44	S138 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 08:07
S140	796	(exceed\$4) same (timeslot time adj slot) same (set list)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:09
S141	1	10/790772	US-PGPUB; USPAT	OR	ON	2008/10/14 08:09
S142	1	S141 and (violat\$4)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:09
S143	11779	violat\$4 same (log\$4 table database)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:10
S144	50	S143 same (timeslot time adj slot)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:11
S145	38	S144 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 08:11
S146	7750	violat\$4 same (storage memory)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:13
S147	125	S146 and tdma	US-PGPUB; USPAT	OR	ON	2008/10/14 08:13
S148	86	S147 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 08:13
S149	50546	rule same (storage memory)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:17
S150	68	S149 same (slot timeslot time adj slot) same (assignment allocat\$4)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:18
S151	4185317	17and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 08:18
S152	43	S150 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 08:18
S153	1558	noncompliant	US-PGPUB; USPAT	OR	ON	2008/10/14 08:19
S154	6921	noncompliant non-compliant	US-PGPUB; USPAT	OR	ON	2008/10/14 08:19
S155	0	S154 same (timeslot time adj slot) same (assignment allocat\$4)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:19
S156	6	(US-20020003784-\$) did. or (US-5931964-\$ or US-6804208-\$ or US-6798761-\$ or US-6570861-\$ or US-6154655-\$) did.	US-PGPUB; USPAT	OR	ON	2008/10/14 08:20



S157	2	S156 and (violat\$4)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:20
S158	1762	violation same list	US-PGPUB; USPAT	OR	ON	2008/10/14 08:23
S159	1	S158 same (timeslot time adj slot)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:23
S160	581	(breach infringe break defy disobey) same (timeslot time adj slot)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:25
S161	583	(breach infringe break defy disobey) same (timeslot time adj slot)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:26
S162	43	(breach infringe\$4 break defy disobey) same (timeslot time adj slot) same (storage memory)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:28
S163	30	S162 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 08:28
S164	2	infraction same (timeslot time adj slot)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:32
S165	2	fail\$3 near2 (conform regulat \$4) same (timeslot time adj slot)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:33
S166	36280	(tdma)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:34
S167	381	(breach infringe\$4 break defy disobey infraction) near2 (regulat\$4)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:35
S168	1	S166 and S167	US-PGPUB; USPAT	OR	ON	2008/10/14 08:35
S169	875	(violation infraction) near2 (protocol)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:37
S170	27	S166 and S169	US-PGPUB; USPAT	OR	ON	2008/10/14 08:37
S171	22	S170 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 08:37
S172	177	(violation infraction) near2 (protocol) same (table database memory storage)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:38
S173	19	S166 and S172	US-PGPUB; USPAT	OR	ON	2008/10/14 08:38
S174	17	S173 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 08:38
S175	7739	(violation infraction) same (table database memory storage)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:39
S176	145	S166 and S175	US-PGPUB; USPAT	OR	ON	2008/10/14 08:39

S177	50	S176 and (@ad< "20030304")	US-PGPUB; USPAT	OR	ON	2008/10/14 08:39
S178	127	((infract\$4 breaking) near2 (regulat\$4) or fail\$2 near2 (fulfill conform)) same (table database memory storage)	US-PGPUB; USPAT	OR	ON	2008/10/14 08:42
S179	3	S166 and S178	US-PGPUB; USPAT	OR	ON	2008/10/14 08:42

10/14/08 8:51:33 AM

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